



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Inventor Nancy F. Dean, et al ✓
Assignee Honeywell International, Inc. ✓
Group Art Unit 3743 ✓
Examiner C. Juska ✓
Attorney's Docket No. JM34806US ✓
Title: Compliant Fibrous Thermal Interface

PRELIMINARY AMENDMENT

To: Box NON-FEE AMENDMENT
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AMENDMENTS

In The Claims

Please cancel claims 4-31 without prejudice, and add new claims 32-48
as follows:

32. A thermal interface comprising:
an encapsulant and a plurality of thermally conductive fibers forming a
thermally conductive composite;
individual fibers having a length and the encapsulant having a thickness
encapsulating a portion of the individual lengths of the plurality of fibers; and
an average length of the fibers being greater than an average thickness
of the encapsulant along an average direction of the fiber lengths.